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PATENT

Docket No.: 36409-00100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Masayuki YAMADA
Serial No. : 09/630,356 (7,092,878) **Group Art Unit** : 2654
Filed : August 1, 2000 **Examiner** : Nolan
For : ***SPEECH SYNTHESIS USING MULTI-MODE CODING WITH A
SPEECH SEGMENT DICTIONARY (as amended)***

**REQUEST FOR CERTIFICATE OF CORRECTION
(37 CFR §§ 1.322, 1.323)**

**Certificate of Correction Branch
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450**

**Certificate
APR 16 2007
of Correction**

Sir:

The undersigned hereby petitions under 37 C.F.R. § 1.322 for a Certificate of Correction for mistakes in the above-identified patent that occur through fault of the U.S. Patent and Trademark Office. The undersigned hereby also petitions under 37 C.F.R. § 1.323 for a Certificate of Correction for mistakes in the above-identified patent that occur through fault of the applicant. The required fee (\$100.00) under 37 C.F.R. § 1.20(a) is enclosed herewith.

The following errors are due to fault of the U.S. Patent and Trademark Office.

Column 19, line 64 presently reads "hold. If $\rho > \rho_2$, the flow advances to step S1118. If $\rho > \rho_2$ does" and should properly read: -- hold. If $\rho > \rho_2$, the flow advances to step S1118. If $\rho > \rho_2$ does --. This is a typographic error at the U.S. Patent and Trademark Office that substituted p for ρ . The error is not present in the initial specification (see page 47, line 21).

Column 22, line 37 presently reads "of step SI 303. If the type of the speech segment data Wi is" and should properly read: -- of step S1303. If the type of the speech

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segment data Wi is --. This is a typographic error at the U.S. Patent and Trademark Office that changed 1 to I and added a space. The error is not present in the papers filed by the applicant (see page 1 of October 21, 2002 Response to notice of non-compliant amendment).

Column 24, line 50 presently reads "data is encoded by linear predictive coding In step S1413" and should properly read: -- data is encoded by linear predictive coding. In step S1413 --. This is a typographic error at the U.S. Patent and Trademark Office that failed to include a period. The error is not present in the initial specification (see page 59, line 15) or in page 6 of the October 21, 2002 Response to notice of non-complaint amendment.

Claim 2, at column 26, line 31 presently reads "a storage step of storing in he speech segment dictionary," and should properly read: -- a storage step of storing in the speech segment dictionary, --. This error was first introduced in the Examiner's amendment to the claim and applicants pointed out the error in the paper filed on August 18, 2004.

The following errors are due to fault of the applicant.

Column 6, line 15 presently reads "is the 8-bit μ -low scheme." and should properly read: -- is the 8-bit μ -law scheme. -- . This was a typographic error in the initial specification and through-out the remainder of the specification (e.g., col. 5, lines 16 and 65) the proper term is used.

Column 22, line 54 presently reads "flow proceeds to step S1309. In step 51306, the CPU 100" and should properly read: -- flow proceeds to step S1309. In step S1306, the CPU 100 --. This was a typographic error by applicant in re-typing part of the original specification. Figure 13 does not include a step 51306, only a step S1306 (see Fig. 13, specification page 54, line 25, as compared to page 2 of the October 21, 2002 Response to notice of non-compliant amendment).

Column 22, lines 64 and 65 presently read “book). In step 51308, the CPU 100 writes the speech segment data Wi encoded in step 51306 into the speech” and should properly read: -- book). In step S1308, the CPU 100 writes the speech segment data Wi encoded in step S1306 into the speech --. This was a typographic error by applicant in re-typing part of the original specification. Figure 13 does not include steps 51306 or 51308, only steps S1306 and S1308 (see Fig. 13, specification page 55, lines 9-10, as compared to page 2 of the October 21, 2002 Response to notice of non-compliant amendment).

Column 23, line 14 presently reads “51312, the CPU 100 writes the speech segment data Wi” and should properly read: -- S1312, the CPU 100 writes the speech segment data Wi --. This was a typographic error by applicant in re-typing part of the original specification. Figure 13 does not include step 51312, only step S1312 (see Fig. 13, specification page 55, line 23, as compared to page 3 of the October 21, 2002 Response to notice of non-compliant amendment).

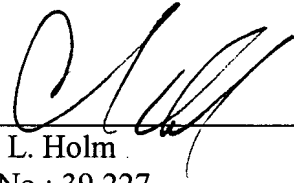
Claim 10, at column 28, line 41 presently reads “stored in the speech database; and” and should properly read: -- stored in the speech database; --. The Examiner’s amendment to the claim added the extra “and” at the end of the clause which was not present in the claim prior to amendment. There is “and” at the end of line 44, linking the last two clauses. Applicants failed to identify this error in the Examiner’s amendment prior to issue.

Applicants submit herewith a completed Form SB/44 that includes all of the above-requested corrections to the patent.

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Docket No.: 36409-00100

Respectfully submitted,
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April 10, 2007

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SPEECH SEGMENT DICTIONARY (as amended)***

CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

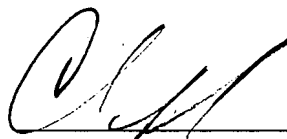
Sir:

I hereby certify that the attached:

1. Request for Certificate of Correction
2. Certificate of Correction;
3. Check for \$100.00; and
4. Return Receipt Postcard

along with any paper(s) referred to as being attached or enclosed and this Certificate of Mailing are being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the: Commissioner For Patents, PO Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,
Milbank Tweed Hadley & McCloy LLP


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April 10, 2007

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,092,878
APPLICATION NO.: 09/630,356
ISSUE DATE : August 15, 2006
INVENTOR(S) : Yamada

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 6, line 15, change "8-bit μ -low" to -- 8-bit μ -law --
Col. 19, line 64, change "If $p > p2$ " to -- If $p > p2$ --
Col. 22, line 37, change "step SI 303" to -- step S1303 --
Col. 22, line 54, change "step 51306" to -- step S1306 --
Col. 22, line 64, change "step 51308" to -- step S1308 --
Col. 22, line 65, change "step 51306" to -- step S1306 --
Col. 23, line 14, change "51312" to -- S1312 --
Col. 24, line 50, insert a "." after "coding" and before "In"
Claim 2, col. 26, line 31 change "in he" to -- in the --
Claim 10, col. 28, line 41 delete "and" following "database;"

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Milbank, Tweed, Hadley & McCloy LLP
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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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